

Global Carbon Nanotube (CNT) Market Size, Manufacturers, Opportunities and Forecast to 2030

<https://marketpublishers.com/r/G2A26D5B6A26EN.html>

Date: April 2024

Pages: 115

Price: US\$ 3,450.00 (Single User License)

ID: G2A26D5B6A26EN

Abstracts

Summary

Carbon nanotubes (CNTs) are tubular cylinders of carbon atoms that have extraordinary mechanical, electrical, thermal, optical and chemical properties. CNTs typically have diameters ranging from <1 nanometer (nm) up to 50 nm—a nanometer is one thousand millionth of a meter.

As a carbon based product, CNTs have almost none of environmental or physical degradation issues common to metals—thermal expansion and contraction, corrosion and sensitivity to radiation—all of which result in greater system failure in performance-sensitive applications in aerospace and defense, aviation, automotive, energy and consumer products.

According to APO Research, The global Carbon Nanotube (CNT) market was estimated at US\$ million in 2023 and is projected to reach a revised size of US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

North American market for Carbon Nanotube (CNT) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Carbon Nanotube (CNT) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Carbon Nanotube (CNT) is estimated to increase from \$ million in

2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Carbon Nanotube (CNT) include Showa Denko, Nanocyl, Arkema, Cnano, Hanwha, Raymor, OCSiAl, Klean Commodities and Thomas Swan, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Carbon Nanotube (CNT), with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Carbon Nanotube (CNT).

The Carbon Nanotube (CNT) market size, estimations, and forecasts are provided in terms of sales volume (MT) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Carbon Nanotube (CNT) market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Showa Denko

Nanocyl

Arkema

Cnano

Hanwha

Raymor

OCSiAl

Klean Commodities

Thomas Swan

KUMHO PETROCHEMICAL

Timesnano

Shanghai kajet

SSZK

Dknono

LG Chem

SUSN

Haoxin Thchnology

Carbon Nanotube (CNT) segment by Type

SWNTs

MWNTs

Carbon Nanotube (CNT) segment by Application

Lithium Battery

Conductive Plastics

Carbon Nanotube (CNT) Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The

report also focuses on the competitive landscape of the global Carbon Nanotube (CNT) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Carbon Nanotube (CNT) and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Carbon Nanotube (CNT).

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Carbon Nanotube (CNT) manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Carbon Nanotube (CNT) in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, Latin America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, Latin America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Carbon Nanotube (CNT) Market Size Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Carbon Nanotube (CNT) Sales Estimates and Forecasts (2019-2030)
- 1.3 Carbon Nanotube (CNT) Market by Type
 - 1.3.1 SWNTs
 - 1.3.2 MWNTs
- 1.4 Global Carbon Nanotube (CNT) Market Size by Type
 - 1.4.1 Global Carbon Nanotube (CNT) Market Size Overview by Type (2019-2030)
 - 1.4.2 Global Carbon Nanotube (CNT) Historic Market Size Review by Type (2019-2024)
 - 1.4.3 Global Carbon Nanotube (CNT) Forecasted Market Size by Type (2025-2030)
- 1.5 Key Regions Market Size by Type
 - 1.5.1 North America Carbon Nanotube (CNT) Sales Breakdown by Type (2019-2024)
 - 1.5.2 Europe Carbon Nanotube (CNT) Sales Breakdown by Type (2019-2024)
 - 1.5.3 Asia-Pacific Carbon Nanotube (CNT) Sales Breakdown by Type (2019-2024)
 - 1.5.4 Latin America Carbon Nanotube (CNT) Sales Breakdown by Type (2019-2024)
 - 1.5.5 Middle East and Africa Carbon Nanotube (CNT) Sales Breakdown by Type (2019-2024)

2 GLOBAL MARKET DYNAMICS

- 2.1 Carbon Nanotube (CNT) Industry Trends
- 2.2 Carbon Nanotube (CNT) Industry Drivers
- 2.3 Carbon Nanotube (CNT) Industry Opportunities and Challenges
- 2.4 Carbon Nanotube (CNT) Industry Restraints

3 MARKET COMPETITIVE LANDSCAPE BY COMPANY

- 3.1 Global Top Players by Carbon Nanotube (CNT) Revenue (2019-2024)
- 3.2 Global Top Players by Carbon Nanotube (CNT) Sales (2019-2024)
- 3.3 Global Top Players by Carbon Nanotube (CNT) Price (2019-2024)
- 3.4 Global Carbon Nanotube (CNT) Industry Company Ranking, 2022 VS 2023 VS 2024

- 3.5 Global Carbon Nanotube (CNT) Key Company Manufacturing Sites & Headquarters
- 3.6 Global Carbon Nanotube (CNT) Company, Product Type & Application
- 3.7 Global Carbon Nanotube (CNT) Company Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Carbon Nanotube (CNT) Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Carbon Nanotube (CNT) Players Market Share by Revenue in 2023
 - 3.8.3 2023 Carbon Nanotube (CNT) Tier 1, Tier 2, and Tier

4 CARBON NANOTUBE (CNT) REGIONAL STATUS AND OUTLOOK

- 4.1 Global Carbon Nanotube (CNT) Market Size and CAGR by Region: 2019 VS 2023 VS 2030
- 4.2 Global Carbon Nanotube (CNT) Historic Market Size by Region
 - 4.2.1 Global Carbon Nanotube (CNT) Sales in Volume by Region (2019-2024)
 - 4.2.2 Global Carbon Nanotube (CNT) Sales in Value by Region (2019-2024)
 - 4.2.3 Global Carbon Nanotube (CNT) Sales (Volume & Value), Price and Gross Margin (2019-2024)
- 4.3 Global Carbon Nanotube (CNT) Forecasted Market Size by Region
 - 4.3.1 Global Carbon Nanotube (CNT) Sales in Volume by Region (2025-2030)
 - 4.3.2 Global Carbon Nanotube (CNT) Sales in Value by Region (2025-2030)
 - 4.3.3 Global Carbon Nanotube (CNT) Sales (Volume & Value), Price and Gross Margin (2025-2030)

5 CARBON NANOTUBE (CNT) BY APPLICATION

- 5.1 Carbon Nanotube (CNT) Market by Application
 - 5.1.1 Lithium Battery
 - 5.1.2 Conductive Plastics
- 5.2 Global Carbon Nanotube (CNT) Market Size by Application
 - 5.2.1 Global Carbon Nanotube (CNT) Market Size Overview by Application (2019-2030)
 - 5.2.2 Global Carbon Nanotube (CNT) Historic Market Size Review by Application (2019-2024)
 - 5.2.3 Global Carbon Nanotube (CNT) Forecasted Market Size by Application (2025-2030)
- 5.3 Key Regions Market Size by Application
 - 5.3.1 North America Carbon Nanotube (CNT) Sales Breakdown by Application (2019-2024)

- 5.3.2 Europe Carbon Nanotube (CNT) Sales Breakdown by Application (2019-2024)
- 5.3.3 Asia-Pacific Carbon Nanotube (CNT) Sales Breakdown by Application (2019-2024)
- 5.3.4 Latin America Carbon Nanotube (CNT) Sales Breakdown by Application (2019-2024)
- 5.3.5 Middle East and Africa Carbon Nanotube (CNT) Sales Breakdown by Application (2019-2024)

6 COMPANY PROFILES

6.1 Showa Denko

- 6.1.1 Showa Denko Company Information
- 6.1.2 Showa Denko Business Overview
- 6.1.3 Showa Denko Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
- 6.1.4 Showa Denko Carbon Nanotube (CNT) Product Portfolio
- 6.1.5 Showa Denko Recent Developments

6.2 Nanocyl

- 6.2.1 Nanocyl Company Information
- 6.2.2 Nanocyl Business Overview
- 6.2.3 Nanocyl Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
- 6.2.4 Nanocyl Carbon Nanotube (CNT) Product Portfolio
- 6.2.5 Nanocyl Recent Developments

6.3 Arkema

- 6.3.1 Arkema Company Information
- 6.3.2 Arkema Business Overview
- 6.3.3 Arkema Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
- 6.3.4 Arkema Carbon Nanotube (CNT) Product Portfolio
- 6.3.5 Arkema Recent Developments

6.4 Cnano

- 6.4.1 Cnano Company Information
- 6.4.2 Cnano Business Overview
- 6.4.3 Cnano Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
- 6.4.4 Cnano Carbon Nanotube (CNT) Product Portfolio
- 6.4.5 Cnano Recent Developments

6.5 Hanwha

- 6.5.1 Hanwha Company Information
- 6.5.2 Hanwha Business Overview

- 6.5.3 Hanwha Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
- 6.5.4 Hanwha Carbon Nanotube (CNT) Product Portfolio
- 6.5.5 Hanwha Recent Developments
- 6.6 Raymor
 - 6.6.1 Raymor Company Information
 - 6.6.2 Raymor Business Overview
 - 6.6.3 Raymor Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.6.4 Raymor Carbon Nanotube (CNT) Product Portfolio
 - 6.6.5 Raymor Recent Developments
- 6.7 OCSiAl
 - 6.7.1 OCSiAl Company Information
 - 6.7.2 OCSiAl Business Overview
 - 6.7.3 OCSiAl Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.7.4 OCSiAl Carbon Nanotube (CNT) Product Portfolio
 - 6.7.5 OCSiAl Recent Developments
- 6.8 Klean Commodities
 - 6.8.1 Klean Commodities Company Information
 - 6.8.2 Klean Commodities Business Overview
 - 6.8.3 Klean Commodities Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.8.4 Klean Commodities Carbon Nanotube (CNT) Product Portfolio
 - 6.8.5 Klean Commodities Recent Developments
- 6.9 Thomas Swan
 - 6.9.1 Thomas Swan Company Information
 - 6.9.2 Thomas Swan Business Overview
 - 6.9.3 Thomas Swan Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.9.4 Thomas Swan Carbon Nanotube (CNT) Product Portfolio
 - 6.9.5 Thomas Swan Recent Developments
- 6.10 KUMHO PETROCHEMICAL
 - 6.10.1 KUMHO PETROCHEMICAL Company Information
 - 6.10.2 KUMHO PETROCHEMICAL Business Overview
 - 6.10.3 KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.10.4 KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Product Portfolio
 - 6.10.5 KUMHO PETROCHEMICAL Recent Developments
- 6.11 Timesnano

- 6.11.1 Timesnano Comapny Information
- 6.11.2 Timesnano Business Overview
- 6.11.3 Timesnano Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
- 6.11.4 Timesnano Carbon Nanotube (CNT) Product Portfolio
- 6.11.5 Timesnano Recent Developments
- 6.12 Shanghai kajet
 - 6.12.1 Shanghai kajet Comapny Information
 - 6.12.2 Shanghai kajet Business Overview
 - 6.12.3 Shanghai kajet Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.12.4 Shanghai kajet Carbon Nanotube (CNT) Product Portfolio
 - 6.12.5 Shanghai kajet Recent Developments
- 6.13 SSZK
 - 6.13.1 SSZK Comapny Information
 - 6.13.2 SSZK Business Overview
 - 6.13.3 SSZK Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.13.4 SSZK Carbon Nanotube (CNT) Product Portfolio
 - 6.13.5 SSZK Recent Developments
- 6.14 Dknono
 - 6.14.1 Dknono Comapny Information
 - 6.14.2 Dknono Business Overview
 - 6.14.3 Dknono Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.14.4 Dknono Carbon Nanotube (CNT) Product Portfolio
 - 6.14.5 Dknono Recent Developments
- 6.15 LG Chem
 - 6.15.1 LG Chem Comapny Information
 - 6.15.2 LG Chem Business Overview
 - 6.15.3 LG Chem Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.15.4 LG Chem Carbon Nanotube (CNT) Product Portfolio
 - 6.15.5 LG Chem Recent Developments
- 6.16 SUSN
 - 6.16.1 SUSN Comapny Information
 - 6.16.2 SUSN Business Overview
 - 6.16.3 SUSN Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)
 - 6.16.4 SUSN Carbon Nanotube (CNT) Product Portfolio
 - 6.16.5 SUSN Recent Developments

6.17 Haoxin Thchnology

6.17.1 Haoxin Thchnology Comapny Information

6.17.2 Haoxin Thchnology Business Overview

6.17.3 Haoxin Thchnology Carbon Nanotube (CNT) Sales, Revenue and Gross Margin (2019-2024)

6.17.4 Haoxin Thchnology Carbon Nanotube (CNT) Product Portfolio

6.17.5 Haoxin Thchnology Recent Developments

7 NORTH AMERICA BY COUNTRY

7.1 North America Carbon Nanotube (CNT) Sales by Country

7.1.1 North America Carbon Nanotube (CNT) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.1.2 North America Carbon Nanotube (CNT) Sales by Country (2019-2024)

7.1.3 North America Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030)

7.2 North America Carbon Nanotube (CNT) Market Size by Country

7.2.1 North America Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

7.2.2 North America Carbon Nanotube (CNT) Market Size by Country (2019-2024)

7.2.3 North America Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030)

8 EUROPE BY COUNTRY

8.1 Europe Carbon Nanotube (CNT) Sales by Country

8.1.1 Europe Carbon Nanotube (CNT) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.1.2 Europe Carbon Nanotube (CNT) Sales by Country (2019-2024)

8.1.3 Europe Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030)

8.2 Europe Carbon Nanotube (CNT) Market Size by Country

8.2.1 Europe Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

8.2.2 Europe Carbon Nanotube (CNT) Market Size by Country (2019-2024)

8.2.3 Europe Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030)

9 ASIA-PACIFIC BY COUNTRY

9.1 Asia-Pacific Carbon Nanotube (CNT) Sales by Country

9.1.1 Asia-Pacific Carbon Nanotube (CNT) Sales Growth Rate (CAGR) by Country:

2019 VS 2023 VS 2030

9.1.2 Asia-Pacific Carbon Nanotube (CNT) Sales by Country (2019-2024)

9.1.3 Asia-Pacific Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030)

9.2 Asia-Pacific Carbon Nanotube (CNT) Market Size by Country

9.2.1 Asia-Pacific Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

9.2.2 Asia-Pacific Carbon Nanotube (CNT) Market Size by Country (2019-2024)

9.2.3 Asia-Pacific Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030)

10 LATIN AMERICA BY COUNTRY

10.1 Latin America Carbon Nanotube (CNT) Sales by Country

10.1.1 Latin America Carbon Nanotube (CNT) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.1.2 Latin America Carbon Nanotube (CNT) Sales by Country (2019-2024)

10.1.3 Latin America Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030)

10.2 Latin America Carbon Nanotube (CNT) Market Size by Country

10.2.1 Latin America Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

10.2.2 Latin America Carbon Nanotube (CNT) Market Size by Country (2019-2024)

10.2.3 Latin America Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030)

11 MIDDLE EAST AND AFRICA BY COUNTRY

11.1 Middle East and Africa Carbon Nanotube (CNT) Sales by Country

11.1.1 Middle East and Africa Carbon Nanotube (CNT) Sales Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.1.2 Middle East and Africa Carbon Nanotube (CNT) Sales by Country (2019-2024)

11.1.3 Middle East and Africa Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030)

11.2 Middle East and Africa Carbon Nanotube (CNT) Market Size by Country

11.2.1 Middle East and Africa Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country: 2019 VS 2023 VS 2030

11.2.2 Middle East and Africa Carbon Nanotube (CNT) Market Size by Country (2019-2024)

11.2.3 Middle East and Africa Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030)

12 VALUE CHAIN AND SALES CHANNELS ANALYSIS

12.1 Carbon Nanotube (CNT) Value Chain Analysis

12.1.1 Carbon Nanotube (CNT) Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Carbon Nanotube (CNT) Production Mode & Process

12.2 Carbon Nanotube (CNT) Sales Channels Analysis

12.2.1 Direct Comparison with Distribution Share

12.2.2 Carbon Nanotube (CNT) Distributors

12.2.3 Carbon Nanotube (CNT) Customers

13 CONCLUDING INSIGHTS

14 APPENDIX

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Major Company of SWNTs

Table 2. Major Company of MWNTs

Table 3. Global Carbon Nanotube (CNT) Sales by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Table 4. Global Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 5. Global Carbon Nanotube (CNT) Sales Market Share in Volume by Type (2019-2024)

Table 6. Global Carbon Nanotube (CNT) Sales by Type (2019-2024) & (US\$ Million)

Table 7. Global Carbon Nanotube (CNT) Sales Market Share in Value by Type (2019-2024)

Table 8. Global Carbon Nanotube (CNT) Price by Type (2019-2024) & (K USD/MT)

Table 9. Global Carbon Nanotube (CNT) Sales by Type (2025-2030) & (MT)

Table 10. Global Carbon Nanotube (CNT) Sales Market Share in Volume by Type (2025-2030)

Table 11. Global Carbon Nanotube (CNT) Sales by Type (2025-2030) & (US\$ Million)

Table 12. Global Carbon Nanotube (CNT) Sales Market Share in Value by Type (2025-2030)

Table 13. Global Carbon Nanotube (CNT) Price by Type (2025-2030) & (K USD/MT)

Table 14. North America Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 15. North America Carbon Nanotube (CNT) Sales by Type (2019-2024) & (US\$ Million)

Table 16. Europe Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 17. Europe Carbon Nanotube (CNT) Sales by Type (2019-2024) & (US\$ Million)

Table 18. Asia-Pacific Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 19. Asia-Pacific Carbon Nanotube (CNT) Sales by Type (2019-2024) & (US\$ Million)

Table 20. Latin America Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 21. Latin America Carbon Nanotube (CNT) Sales by Type (2019-2024) & (US\$ Million)

Table 22. Middle East and Africa Carbon Nanotube (CNT) Sales by Type (2019-2024) & (MT)

Table 23. Middle East and Africa Carbon Nanotube (CNT) Sales by Type (2019-2024) & (US\$ Million)

Table 24. Carbon Nanotube (CNT) Industry Trends

Table 25. Carbon Nanotube (CNT) Industry Drivers

- Table 26. Carbon Nanotube (CNT) Industry Opportunities and Challenges
- Table 27. Carbon Nanotube (CNT) Industry Restraints
- Table 28. Global Carbon Nanotube (CNT) Sales Revenue by Company (US\$ Million) & (2019-2024)
- Table 29. Global Carbon Nanotube (CNT) Revenue Market Share by Company (2019-2024)
- Table 30. Global Carbon Nanotube (CNT) Sales by Company (2019-2024) & (MT)
- Table 31. Global Carbon Nanotube (CNT) Sales Share by Company (2019-2024)
- Table 32. Global Carbon Nanotube (CNT) Market Price by Company (2019-2024) & (K USD/MT)
- Table 33. Global Carbon Nanotube (CNT) Industry Company Ranking, 2022 VS 2023 VS 2024
- Table 34. Global Carbon Nanotube (CNT) Key Company Manufacturing Sites & Headquarters
- Table 35. Global Carbon Nanotube (CNT) Company, Product Type & Application
- Table 36. Global Carbon Nanotube (CNT) Company Commercialization Time
- Table 37. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 38. Global Carbon Nanotube (CNT) by Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue of 2023)
- Table 39. Global Carbon Nanotube (CNT) Market Size Comparison by Region (US\$ Million): 2019 VS 2023 VS 2030
- Table 40. Global Carbon Nanotube (CNT) Sales by Region (2019-2024) & (MT)
- Table 41. Global Carbon Nanotube (CNT) Sales Market Share in Volume by Region (2019-2024)
- Table 42. Global Carbon Nanotube (CNT) Sales by Region (2019-2024) & (US\$ Million)
- Table 43. Global Carbon Nanotube (CNT) Sales Market Share in Value by Region (2019-2024)
- Table 44. Global Carbon Nanotube (CNT) Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 45. Global Carbon Nanotube (CNT) Sales by Region (2025-2030) & (MT)
- Table 46. Global Carbon Nanotube (CNT) Sales Market Share in Volume by Region (2025-2030)
- Table 47. Global Carbon Nanotube (CNT) Sales by Region (2025-2030) & (US\$ Million)
- Table 48. Global Carbon Nanotube (CNT) Sales Market Share in Value by Region (2025-2030)
- Table 49. Global Carbon Nanotube (CNT) Sales (MT), Value (US\$ Million), Price (K USD/MT) and Gross Margin (2025-2030)
- Table 50. Global Carbon Nanotube (CNT) Sales by Application (2019 VS 2023 VS 2030) & (US\$ Million)

- Table 51. Global Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)
- Table 52. Global Carbon Nanotube (CNT) Sales Market Share in Volume by Application (2019-2024)
- Table 53. Global Carbon Nanotube (CNT) Sales by Application (2019-2024) & (US\$ Million)
- Table 54. Global Carbon Nanotube (CNT) Sales Market Share in Value by Application (2019-2024)
- Table 55. Global Carbon Nanotube (CNT) Price by Application (2019-2024) & (K USD/MT)
- Table 56. Global Carbon Nanotube (CNT) Sales by Application (2025-2030) & (MT)
- Table 57. Global Carbon Nanotube (CNT) Sales Market Share in Volume by Application (2025-2030)
- Table 58. Global Carbon Nanotube (CNT) Sales by Application (2025-2030) & (US\$ Million)
- Table 59. Global Carbon Nanotube (CNT) Sales Market Share in Value by Application (2025-2030)
- Table 60. Global Carbon Nanotube (CNT) Price by Application (2025-2030) & (K USD/MT)
- Table 61. North America Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)
- Table 62. North America Carbon Nanotube (CNT) Sales by Application (2019-2024) & (US\$ Million)
- Table 63. Europe Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)
- Table 64. Europe Carbon Nanotube (CNT) Sales by Application (2019-2024) & (US\$ Million)
- Table 65. Asia-Pacific Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)
- Table 66. Asia-Pacific Carbon Nanotube (CNT) Sales by Application (2019-2024) & (US\$ Million)
- Table 67. Latin America Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)
- Table 68. Latin America Carbon Nanotube (CNT) Sales by Application (2019-2024) & (US\$ Million)
- Table 69. Middle East and Africa Carbon Nanotube (CNT) Sales by Application (2019-2024) & (MT)
- Table 70. Middle East and Africa Carbon Nanotube (CNT) Sales by Application (2019-2024) & (US\$ Million)
- Table 71. Showa Denko Company Information
- Table 72. Showa Denko Business Overview

- Table 73. Showa Denko Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 74. Showa Denko Carbon Nanotube (CNT) Product Portfolio
- Table 75. Showa Denko Recent Development
- Table 76. Nanocyl Company Information
- Table 77. Nanocyl Business Overview
- Table 78. Nanocyl Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 79. Nanocyl Carbon Nanotube (CNT) Product Portfolio
- Table 80. Nanocyl Recent Development
- Table 81. Arkema Company Information
- Table 82. Arkema Business Overview
- Table 83. Arkema Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 84. Arkema Carbon Nanotube (CNT) Product Portfolio
- Table 85. Arkema Recent Development
- Table 86. Cnano Company Information
- Table 87. Cnano Business Overview
- Table 88. Cnano Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 89. Cnano Carbon Nanotube (CNT) Product Portfolio
- Table 90. Cnano Recent Development
- Table 91. Hanwha Company Information
- Table 92. Hanwha Business Overview
- Table 93. Hanwha Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 94. Hanwha Carbon Nanotube (CNT) Product Portfolio
- Table 95. Hanwha Recent Development
- Table 96. Raymor Company Information
- Table 97. Raymor Business Overview
- Table 98. Raymor Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 99. Raymor Carbon Nanotube (CNT) Product Portfolio
- Table 100. Raymor Recent Development
- Table 101. OCSiAl Company Information
- Table 102. OCSiAl Business Overview
- Table 103. OCSiAl Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 104. OCSiAl Carbon Nanotube (CNT) Product Portfolio

- Table 105. OCSiAl Recent Development
- Table 106. Klean Commodities Company Information
- Table 107. Klean Commodities Business Overview
- Table 108. Klean Commodities Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 109. Klean Commodities Carbon Nanotube (CNT) Product Portfolio
- Table 110. Klean Commodities Recent Development
- Table 111. Thomas Swan Company Information
- Table 112. Thomas Swan Business Overview
- Table 113. Thomas Swan Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 114. Thomas Swan Carbon Nanotube (CNT) Product Portfolio
- Table 115. Thomas Swan Recent Development
- Table 116. KUMHO PETROCHEMICAL Company Information
- Table 117. KUMHO PETROCHEMICAL Business Overview
- Table 118. KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 119. KUMHO PETROCHEMICAL Carbon Nanotube (CNT) Product Portfolio
- Table 120. KUMHO PETROCHEMICAL Recent Development
- Table 121. Timesnano Company Information
- Table 122. Timesnano Business Overview
- Table 123. Timesnano Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 124. Timesnano Carbon Nanotube (CNT) Product Portfolio
- Table 125. Timesnano Recent Development
- Table 126. Shanghai kajet Company Information
- Table 127. Shanghai kajet Business Overview
- Table 128. Shanghai kajet Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 129. Shanghai kajet Carbon Nanotube (CNT) Product Portfolio
- Table 130. Shanghai kajet Recent Development
- Table 131. SSZK Company Information
- Table 132. SSZK Business Overview
- Table 133. SSZK Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 134. SSZK Carbon Nanotube (CNT) Product Portfolio
- Table 135. SSZK Recent Development
- Table 136. Dknono Company Information
- Table 137. Dknono Business Overview

- Table 138. Dknono Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 139. Dknono Carbon Nanotube (CNT) Product Portfolio
- Table 140. Dknono Recent Development
- Table 141. LG Chem Company Information
- Table 142. LG Chem Business Overview
- Table 143. LG Chem Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 144. LG Chem Carbon Nanotube (CNT) Product Portfolio
- Table 145. LG Chem Recent Development
- Table 146. SUSN Company Information
- Table 147. SUSN Business Overview
- Table 148. SUSN Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 149. SUSN Carbon Nanotube (CNT) Product Portfolio
- Table 150. SUSN Recent Development
- Table 151. Haoxin Thchnology Company Information
- Table 152. Haoxin Thchnology Business Overview
- Table 153. Haoxin Thchnology Carbon Nanotube (CNT) Sales (MT), Revenue (US\$ Million), Price (K USD/MT) and Gross Margin (2019-2024)
- Table 154. Haoxin Thchnology Carbon Nanotube (CNT) Product Portfolio
- Table 155. Haoxin Thchnology Recent Development
- Table 156. North America Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (MT): 2019 VS 2023 VS 2030
- Table 157. North America Carbon Nanotube (CNT) Sales by Country (2019-2024) & (MT)
- Table 158. North America Carbon Nanotube (CNT) Sales Market Share by Country (2019-2024)
- Table 159. North America Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030) & (MT)
- Table 160. North America Carbon Nanotube (CNT) Sales Market Share Forecast by Country (2025-2030)
- Table 161. North America Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030
- Table 162. North America Carbon Nanotube (CNT) Market Size by Country (2019-2024) & (US\$ Million)
- Table 163. North America Carbon Nanotube (CNT) Market Share by Country (2019-2024)
- Table 164. North America Carbon Nanotube (CNT) Market Size Forecast by Country

(2025-2030) & (US\$ Million)

Table 165. North America Carbon Nanotube (CNT) Market Share Forecast by Country (2025-2030)

Table 166. Europe Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (MT): 2019 VS 2023 VS 2030

Table 167. Europe Carbon Nanotube (CNT) Sales by Country (2019-2024) & (MT)

Table 168. Europe Carbon Nanotube (CNT) Sales Market Share by Country (2019-2024)

Table 169. Europe Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030) & (MT)

Table 170. Europe Carbon Nanotube (CNT) Sales Market Share Forecast by Country (2025-2030)

Table 171. Europe Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 172. Europe Carbon Nanotube (CNT) Market Size by Country (2019-2024) & (US\$ Million)

Table 173. Europe Carbon Nanotube (CNT) Market Share by Country (2019-2024)

Table 174. Europe Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 175. Europe Carbon Nanotube (CNT) Market Share Forecast by Country (2025-2030)

Table 176. Asia-Pacific Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (MT): 2019 VS 2023 VS 2030

Table 177. Asia-Pacific Carbon Nanotube (CNT) Sales by Country (2019-2024) & (MT)

Table 178. Asia-Pacific Carbon Nanotube (CNT) Sales Market Share by Country (2019-2024)

Table 179. Asia-Pacific Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030) & (MT)

Table 180. Asia-Pacific Carbon Nanotube (CNT) Sales Market Share Forecast by Country (2025-2030)

Table 181. Asia-Pacific Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 182. Asia-Pacific Carbon Nanotube (CNT) Market Size by Country (2019-2024) & (US\$ Million)

Table 183. Asia-Pacific Carbon Nanotube (CNT) Market Share by Country (2019-2024)

Table 184. Asia-Pacific Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 185. Asia-Pacific Carbon Nanotube (CNT) Market Share Forecast by Country (2025-2030)

Table 186. Latin America Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (MT): 2019 VS 2023 VS 2030

Table 187. Latin America Carbon Nanotube (CNT) Sales by Country (2019-2024) & (MT)

Table 188. Latin America Carbon Nanotube (CNT) Sales Market Share by Country (2019-2024)

Table 189. Latin America Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030) & (MT)

Table 190. Latin America Carbon Nanotube (CNT) Sales Market Share Forecast by Country (2025-2030)

Table 191. Latin America Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 192. Latin America Carbon Nanotube (CNT) Market Size by Country (2019-2024) & (US\$ Million)

Table 193. Latin America Carbon Nanotube (CNT) Market Share by Country (2019-2024)

Table 194. Latin America Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 195. Latin America Carbon Nanotube (CNT) Market Share Forecast by Country (2025-2030)

Table 196. Middle East and Africa Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (MT): 2019 VS 2023 VS 2030

Table 197. Middle East and Africa Carbon Nanotube (CNT) Sales by Country (2019-2024) & (MT)

Table 198. Middle East and Africa Carbon Nanotube (CNT) Sales Market Share by Country (2019-2024)

Table 199. Middle East and Africa Carbon Nanotube (CNT) Sales Forecast by Country (2025-2030) & (MT)

Table 200. Middle East and Africa Carbon Nanotube (CNT) Sales Market Share Forecast by Country (2025-2030)

Table 201. Middle East and Africa Carbon Nanotube (CNT) Market Size Growth Rate (CAGR) by Country (US\$ Million): 2019 VS 2023 VS 2030

Table 202. Middle East and Africa Carbon Nanotube (CNT) Market Size by Country (2019-2024) & (US\$ Million)

Table 203. Middle East and Africa Carbon Nanotube (CNT) Market Share by Country (2019-2024)

Table 204. Middle East and Africa Carbon Nanotube (CNT) Market Size Forecast by Country (2025-2030) & (US\$ Million)

Table 205. Middle East and Africa Carbon Nanotube (CNT) Market Share Forecast by

Country (2025-2030)

Table 206. Key Raw Materials

Table 207. Raw Materials Key Suppliers

Table 208. Carbon Nanotube (CNT) Distributors List

Table 209. Carbon Nanotube (CNT) Customers List

Table 210. Research Programs/Design for This Report

Table 211. Authors List of This Report

Table 212. Secondary Sources

Table 213. Primary Sources

List Of Figures

LIST OF FIGURES

Figure 1. Carbon Nanotube (CNT) Product Picture

Figure 2. Global Carbon Nanotube (CNT) Market Size (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global Carbon Nanotube (CNT) Market Size (2019-2030) & (US\$ Million)

Figure 4. Global Carbon Nanotube (CNT) Sales (2019-2030) & (MT)

Figure 5. Product Picture of SWNTs

Figure 6. Global SWNTs Sales YoY Growth (2019-2030) & (MT)

Figure 7. Product Picture of MWNTs

Figure 8. Global MWNTs Sales YoY Growth (2019-2030) & (MT)

Figure 9. Global Carbon Nanotube (CNT) Market Size Overview by Type (2019-2030) & (US\$ Million)

Figure 10. Global Carbon Nanotube (CNT) Market Share by Type 2023 VS 2030

Figure 11. North America Carbon Nanotube (CNT) Sales Market Share in Volume by Type in 2023

Figure 12. North America Carbon Nanotube (CNT) Sales Market Share in Value by Type in 2023

Figure 13. Europe Carbon Nanotube (CNT) Sales Market Share in Volume by Type in 2023

Figure 14. Europe Carbon Nanotube (CNT) Sales Market Share in Value by Type in 2023

Figure 15. Asia-Pacific Carbon Nanotube (CNT) Sales Market Share in Volume by Type in 2023

Figure 16. Asia-Pacific Carbon Nanotube (CNT) Sales Market Share in Value by Type in 2023

Figure 17. Latin America Carbon Nanotube (CNT) Sales Market Share in Volume by Type in 2023

Figure 18. Latin America Carbon Nanotube (CNT) Sales Market Share in Value by Type in 2023

Figure 19. Middle East and Africa Carbon Nanotube (CNT) Sales Market Share in Volume by Type in 2023

Figure 20. Middle East and Africa Carbon Nanotube (CNT) Sales Market Share in Value by Type in 2023

Figure 21.

I would like to order

Product name: Global Carbon Nanotube (CNT) Market Size, Manufacturers, Opportunities and Forecast to 2030

Product link: <https://marketpublishers.com/r/G2A26D5B6A26EN.html>

Price: US\$ 3,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2A26D5B6A26EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

